FOIL and Factor pop quiz (version 14)

FOIL the expressions shown below:

1.
$$(x-1)(x-1)$$

2.
$$(x+7)(x+2)$$

3.
$$(x+6)(x+7)$$

4.
$$(x-7)(x-5)$$

5.
$$(x+1)(x+4)$$

Factor the expressions shown below:

6.
$$x^2 + 2x - 35$$

7.
$$x^2 - 11x + 18$$

8.
$$x^2 - x - 12$$

9.
$$x^2 - 9x + 20$$

10.
$$x^2 - 11x + 30$$